

" ([FHOOHQW 8 DKFNDWHGLR/VLSDWLRQ
" +LJK GHQVLW\ FHOQ GHVLJQ IRU ORZ 5
" 0RLVWXUH 6HQVLWLWLYLW\ /HYHO
" (SR[\ 0HHWV 8)ODPDELOLW\ 5DWLQJ
" +DORJHQ)UHH
" 3DUW OR Z4WKHDXOVL\$(& 4 TXDOLILHG

```
" 3RZHU VZLWFKLQJ DSSOLFDWLRQ
" 8QLQWHUUXSWLEOH SRZHU VXSSO\
" '&'& FRQYHUWURU
" 9$XWRPRWL\H V\ VWHPV
```

v Absolute Maximum Ratings 7\$ -

\$YDODQFKH% HQHUJ\ (\$6 P -

-XQFWLRQ DQG 6WRUDJH 7HPSHUDWXUH 5DQJH . 77* 7 .

7KHUPDO 5HVLVWDQFH -XQFWLRQ WR &DVH -8 6WHDG\ 6WDWH 5

3 \$& . \$*(SFV	,11(5 %2,	287(5 &\$572,	(7,9(5<
48\$17,7< SF	48\$17,7< SF	02'('	

6 ' <DQJ]KRX <DQJMEH7H0KH0WDRDL&R /WG

5 H Y ~~0~~ D Q P 9

\$ 6 7 H V W H G

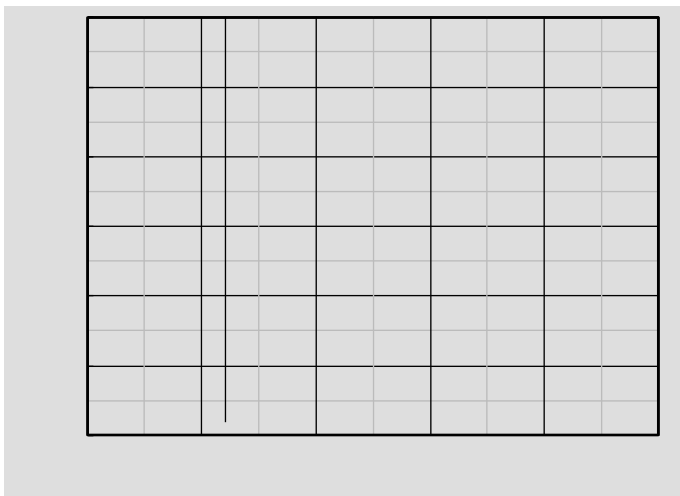
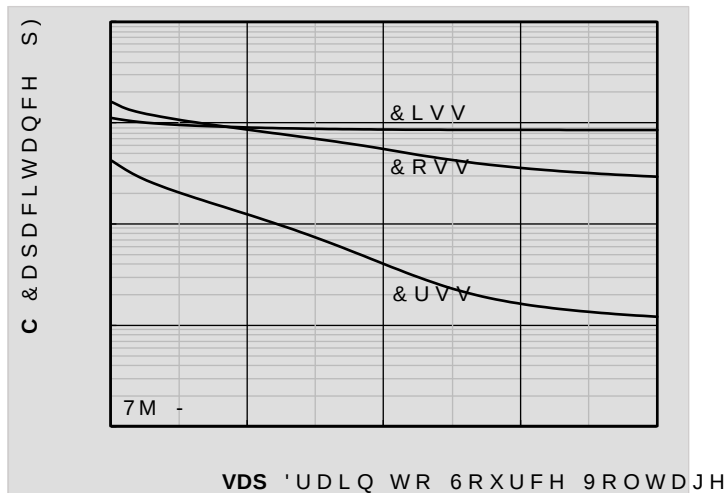
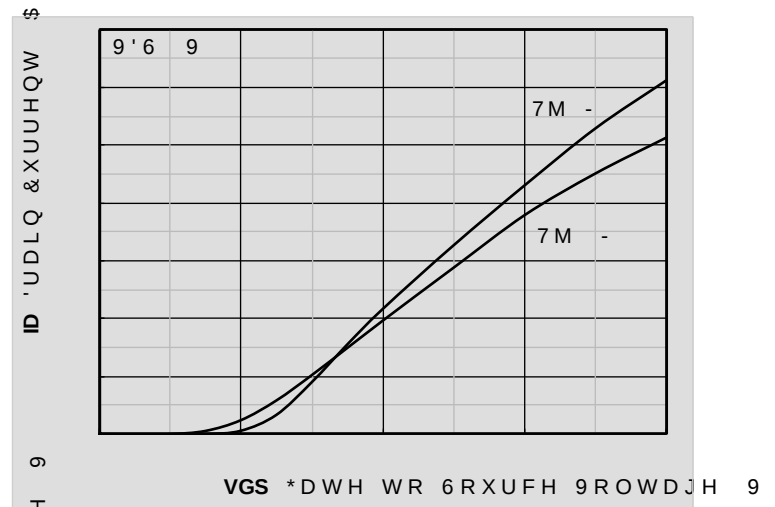


YJG4D5G04HQ

vElectrical Characteristics 7 XQOHVV RWKHUZZLVH QRWHG

Parameter	Symbol	Conditions	Min	Typ	Max	Units
Static Parameter						
'UDLQ 6RXUFH %UHDNGRZQ 9ROWDJH		*6 9, P\$	9			9
=HUR *DWH 9ROWDJH 'UDLQ &XUHHQW		'6 9 .9 9	9			\$
*DWH %RG\ /HDNDJH &XUHHQW		*6, " 9 .9 9	9		"	Q\$

■ Typical Electrical and Thermal Characteristics Diagrams

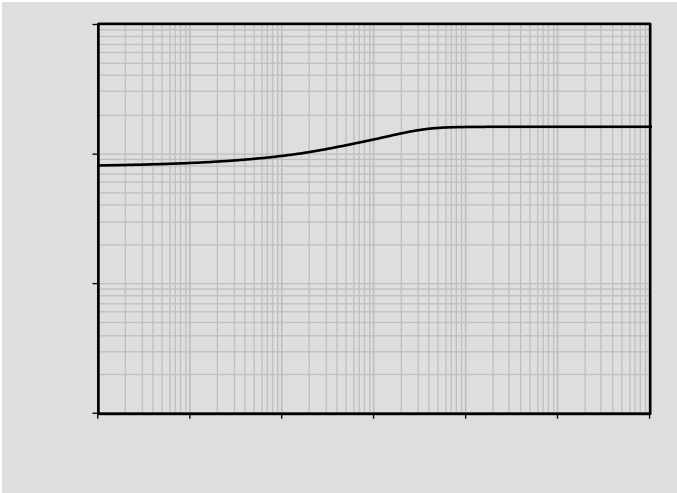




ÉDU 0)`¥ P 0 € @ € Ç 0 € Qñ7i 2Xv@T5 À 0

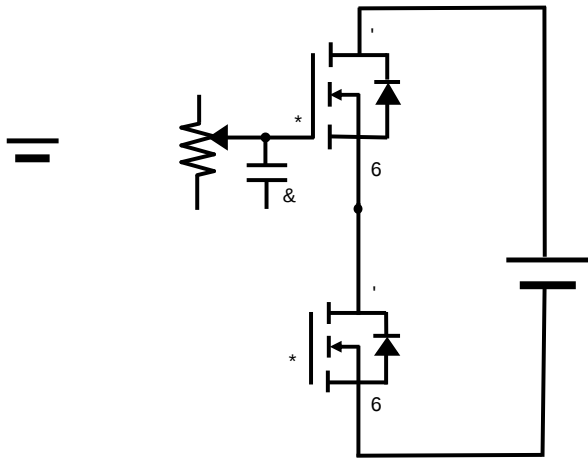


YJG4D5G04HQ





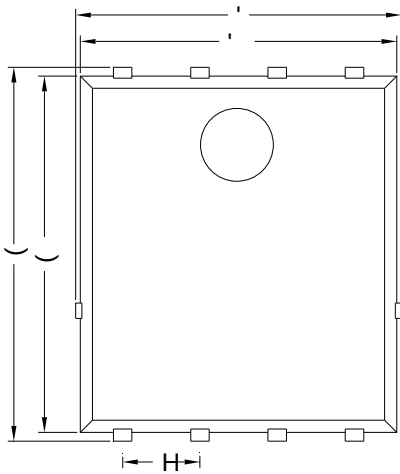
YJG4D5G04HQ



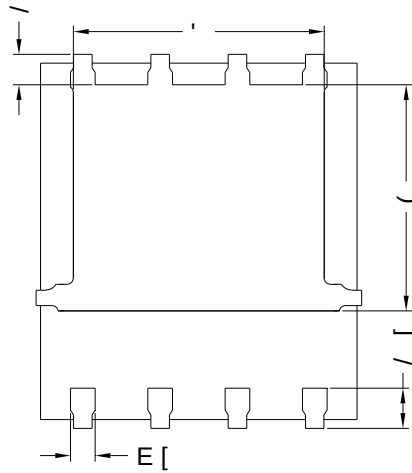


YJG4D5G04HQ

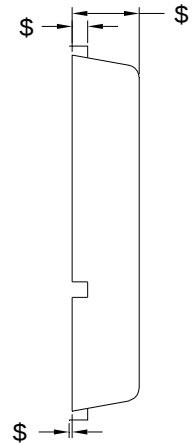
vPDFN5060-8L-1.1MM Package information



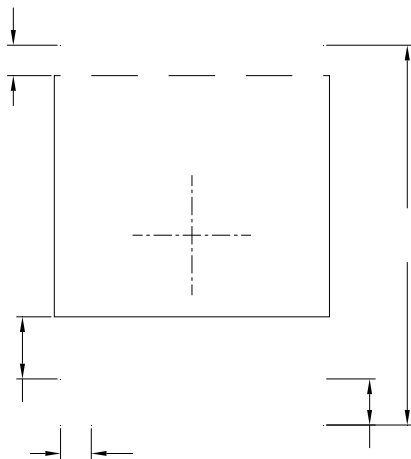
7RS 9LHZ
!"M'?"ö .



%RWWRP 9LHZ
6üM'?"ö .



6LGH 9LHZ
xM'?"ö .



6 < 0 % 2 /	0, / / , 0 (7 (5		
	0, 1	12 0	0 \$;
,			
(			
\$			
\$	% 6 &		
\$			
,			
(			
,			
(			
(	5 ()		
(	5 ()		
/			
/	% 6 &		
E			
H	% 6 &		

1RWH
6XJJHVWHG 6ROGHU 3DG /D\RXW
7RS 9LHZ
&RQWUROOLQJ GLPHQVLRQ LQ PLOOLPHWHU
*HQHUDO WROHUDQFH " PP
7KH SDG OD\RXW LV IRU UHIHUHQFH SXUS

< - * ' * + 4

<DQJJKRX <DQJMLH (OHFWURQL